



# REMOTE DESKTOP FOUNDATIONAL SERVICES

Completing Your Cloud Transformation

The completion of your IT transformation from data center to full cloud adoption can often be hindered by desktop administration. Virtual desktops have largely delivered on their promise to bring standardization, reduce the proliferation of applications, and simplify desktop management, but they have also had limitations.

## Past Virtual Desktop Limitations

- Creating multiple virtual machine pools with customized images for different user roles
- Overloading virtual machine images with nonessential apps or hiding/blocking them from a user making the image bigger
- Utilizing dynamic app streaming, which required additional infrastructure to be managed

Microsoft Azure has transformed virtual desktop delivery. Windows Virtual Desktop separates user profile data and application delivery from the Operating System to deliver a user experience that parallels that of a physical device, simplifies desktop administration, and maintains management of the underlying physical infrastructure.

## BENEFITS OF AZURE WINDOWS VIRTUAL DESKTOPS



**SUPPORT** for Windows 10 and Windows 7 virtual desktops—the only way to safely run Windows 7 after its End of Life (1/14/2020)



**ALIGN** costs to business needs—transition from costly CAPEX hardware purchases to OPEX cloud consumption-based model



**SIMPLIFY** user administration by using Azure Active Directory (AAD)—leverage additional security controls like multifactor authentication (MFA) or conditional access



Highly **SECURE** with reverse connect technology—eliminates the need to open inbound ports to the VMs, and all user sessions are isolated in both single and multi-session environments



**UTILIZE** Microsoft Azure native services—Azure Files for file share and Azure NetApp Files for volume level backups

2nd Watch has developed Remote Desktop Foundational Services to help you transition from standard desktops or an existing on-premises RDS deployment to Microsoft Azure. Remote Desktop Foundational Services provide you the blueprints necessary to set up the Windows Virtual Desktop environment, integrate with Azure native services, deliver a base Windows image, and train your team on how to create custom images.

### 2ND WATCH REMOTE DESKTOP FOUNDATIONAL SERVICES INCLUDES:

- Windows Virtual Desktop Environment Setup
- Integration with Azure Native Services
- Image Build Process Setup
- A Baseline Custom Windows Image
- Team Training on Creating Custom Images
- AZ Monitor Setup for Alerting

## WHY 2ND WATCH?

Public cloud migration experts



Experience with integrating cloud native tools with on-premises environments



Consolidated support for full hybrid cloud ecosystem of Azure and ISVs



Microsoft  
Partner